

Express Mail No. **EL 524 589 165 US**

PATENT  
PD-0294 CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)	
Alfred E. Mann et al.	)	Group Art Unit: unknown
Serial No. unknown	)	
Filed: December 17, 1999	)	Examiner: unknown
For: EXTERNAL INFUSION DEVICE WITH	)	
REMOTE PROGRAMMING, BOLUS	)	
ESTIMATOR AND/OR VIBRATION	)	
ALARM CAPABILITIES	)	

POWER OF ATTORNEY BY ASSIGNEE  
AND EXCLUSION OF INVENTOR UNDER RULE 3.71

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The undersigned **Eric S. Kentor** is a representative authorized to sign on behalf of the assignee of the entire interest in the above-identified subject application, **MiniMed Inc.** and hereby appoints:

Paul H. Kovelman, Reg. No. 35,228;

and all of the firm of Konrad Raynes & Victor, LLP:

William K. Konrad, Reg. No. 28,868  
Gary D. Mann, Reg. No. 34,867  
Alan S. Raynes, Reg. No. 39,809  
David W. Victor, Reg. No. 39,867

to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventor and his attorney in accordance with the provisions of Rule 32 of the Patent Office Rules of Practice.

**MiniMed Inc.**, per 37 C.F.R. §3.73(b), certifies that the evidentiary documents with respect to its ownership have been reviewed and that to the best of the undersign's knowledge and belief, title is in the assignee seeking this action.

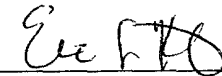
**MiniMed Inc.**, declares that 100% ownership is established by an assignment to be in the Regular Utility Patent Application, and that the Inventors are under an obligation to assign the application to **MiniMed Inc.**

Please direct all telephone calls to Gary D. Mann at (310) 551-2840 and all correspondence relative to said application to the following address:

Gary D. Mann  
Konrad, Raynes & Victor, LLP  
1180 So. Beverly Dr., Suite 501  
Los Angeles, CA 90035

ASSIGNEE: **MiniMed Inc.**

Date: \_\_\_\_\_ Signature: \_\_\_\_\_



Eric S. Kentor

Title: Senior Vice President and General Counsel

Address: 12744 San Fernando Road  
Sylmar, CA 91342

## DECLARATION

  X   ORIGINAL  
      CONTINUATION  
      DIVISIONAL

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 1 below, or a joint inventor if plural inventors are named below at 1-2, of the invention entitled.

### EXTERNAL INFUSION DEVICE WITH REMOTE PROGRAMMING, BOLUS ESTIMATOR AND/OR VIBRATION ALARM CAPABILITIES

Which is described and claimed in:

  X   the attached specification or  
      the specification in application Serial No. 09/466,006 filed December 17, 1999  
      as amended on \_\_\_\_\_

and for which a patent is sought, and that my residence, post office address and citizenship are as stated below next to my name.

I acknowledge my duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56(a).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN  
APPLICATION(S)

COUNTRY	APPLICATION NUMBER	DATE OF FILING Month Day Year	PRIORITY CLAIMED UNDER 35 U.S.C. 119
US	60/096,994	08/18/1998	YES <u>  X  </u> NO <u>     </u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

09/334,858 (Application Serial No.)	6/16/1999 (Filing Date)	pending (Status)
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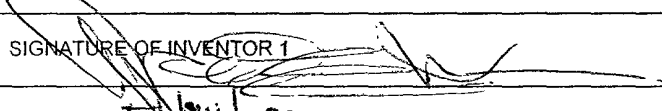


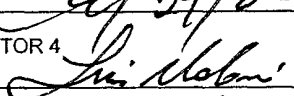
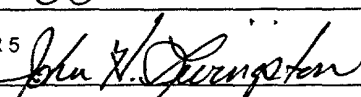
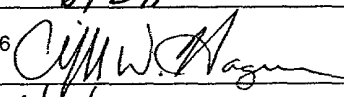
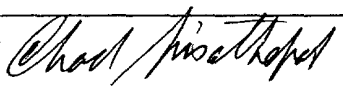
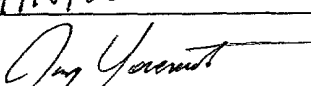
Send correspondence to:  
**MiniMed, Inc.**  
**12744 San Fernando Road**  
**Sylmar, CA 91342**

DIRECT TELEPHONE CALLS TO:  
**Paul H. Kovelman**  
**(818) 362-2358 ext. 3313**

1	LAST NAME	FIRST NAME	MIDDLE NAME	Residence: CITY	STATE or COUNTRY
	MANN	ALFRED	E.	BEVERLY HILLS	CALIFORNIA
Post Office Address					CITIZENSHIP
14175 MULHOLLAND DRIVE, BEVERLY HILLS, CA 90210					US
2	LAST NAME	FIRST NAME	MIDDLE NAME	Residence: CITY	STATE or COUNTRY
	CAUSEY, III	JAMES	D.	SIMI VALLEY	CALIFORNIA
Post Office Address					CITIZENSHIP
2107 CUSHMAN COURT, SIMI VALLEY, CA 93063					US
3	LAST NAME	FIRST NAME	MIDDLE NAME	Residence: CITY	STATE or COUNTRY
	HAUBACH	ALAN		CARLSBAD	CALIFORNIA
Post Office Address					CITIZENSHIP
4986 CRESTVIEW DRIVE, CARLSBAD, CA 92008					US
4	LAST NAME	FIRST NAME	MIDDLE NAME	Residence: CITY	STATE or COUNTRY
	MALAVE	LUIS	J.	VALENCIA	CALIFORNIA
Post Office Address					CITIZENSHIP
24107 DEL MONTE DRIVE, #24, VALENCIA, CA 91355					US/VENEZUELA

5	LAST NAME <b>LIVINGSTON</b>	FIRST NAME <b>JOHN</b>	MIDDLE NAME	Residence: CITY <b>NEWPORT BEACH</b>	STATE or COUNTRY <b>CALIFORNIA</b>
	Post Office Address <b>31 AUGUSTA LANE, NEWPORT BEACH, CA 92660</b>				CITIZENSHIP <b>US</b>
6	LAST NAME <b>HAGUE</b>	FIRST NAME <b>CLIFF</b>	MIDDLE NAME	Residence: CITY <b>SHERMAN OAKS</b>	STATE or COUNTRY <b>CALIFORNIA</b>
	Post Office Address <b>14570 BENEFIT ST., NO. 303, SHERMAN OAKS, CA 91403</b>				CITIZENSHIP <b>US</b>
7	LAST NAME <b>SRISATHAPAT</b>	FIRST NAME <b>CHAD</b>	MIDDLE NAME	Residence: CITY <b>SUN VALLEY</b>	STATE or COUNTRY <b>CALIFORNIA</b>
	Post Office Address <b>8701 VINE VALLEY DRIVE, SUN VALLEY, CA 91352</b>				CITIZENSHIP <b>THAILAND</b>
8	LAST NAME <b>YONEMOTO</b>	FIRST NAME <b>JAY</b>	MIDDLE NAME	Residence: CITY <b>DIAMOND BAR</b>	STATE or COUNTRY <b>CALIFORNIA</b>
	Post Office Address <b>1154 SOUTH CROFTER DRIVE, DIAMOND BAR, CA 91765</b>				CITIZENSHIP <b>US</b>
9	LAST NAME <b>RUPPERT</b>	FIRST NAME <b>DEBORAH</b>	MIDDLE NAME	Residence: CITY <b>LOS ANGELES</b>	STATE or COUNTRY <b>CALIFORNIA</b>
	Post Office Address <b>2216 S. BENTLEY AVE., #1, LOS ANGELES, CA 90064</b>				CITIZENSHIP <b>US</b>
10	LAST NAME <b>BISHOP</b>	FIRST NAME <b>DENNIS</b>	MIDDLE NAME <b>P.</b>	Residence: CITY <b>VAN NUYS</b>	STATE or COUNTRY <b>CALIFORNIA</b>
	Post Office Address <b>6624 CANTALOUPE AVENUE, VAN NUYS, CA 91405</b>				CITIZENSHIP <b>US</b>
11	LAST NAME <b>GUT</b>	FIRST NAME <b>ADRIAN</b>	MIDDLE NAME	Residence: CITY <b>LOS ANGELES</b>	STATE or COUNTRY <b>CALIFORNIA</b>
	Post Office Address <b>1427 S. WESTGATE AVENUE, LOS ANGELES, CA 90025</b>				CITIZENSHIP <b>ZURICH, SWITZERLAND</b>
12	LAST NAME <b>MURTFELDT</b>	FIRST NAME <b>BOB</b>	MIDDLE NAME	Residence: CITY <b>LA CANADA</b>	STATE or COUNTRY <b>CALIFORNIA</b>
	Post Office Address <b>1102 OLIVE LANE, LA CANADA, CA 91011</b>				CITIZENSHIP <b>US</b>

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 1 	SIGNATURE OF INVENTOR 2 
DATE <b>5/24/00</b>	DATE <b>6/29/00</b>
SIGNATURE OF INVENTOR 3 	SIGNATURE OF INVENTOR 4 
DATE <b>5-15-00</b>	DATE <b>6/29/2000</b>
SIGNATURE OF INVENTOR 5 	SIGNATURE OF INVENTOR 6 
DATE <b>6/29/2000</b>	DATE <b>7/10/00</b>
SIGNATURE OF INVENTOR 7 	SIGNATURE OF INVENTOR 8 
DATE <b>6/29/2000</b>	DATE <b>6/29/2000</b>





## ASSIGNMENT

Attorney Docket No. PD-0294 CON

(1-3) Insert Name(s) of  
Inventor(s)

- (1) ALFRED E. MANN
- (2) JAMES D. CAUSEY, III
- (3) ALAN HAUBACH
- (4) LUIS J. MALAVE
- (5) JOHN LIVINGSTON
- (6) CLIFF HAGUE
- (7) CHAD SRISATHAPAT
- (8) JAY YONEMOTO
- (9) DEBORAH RUPPERT
- (10) DENNIS P. BISHOP
- (11) ADRIAN GUT
- (12) BOB MURTFELDT

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(4) Insert name of Assignee

(4) MiniMed Inc.

(5) Insert state of  
Incorporation of Assignee

(5) Delaware

(6) Insert address of  
Assignee

(6) of 12744 San Fernando Road, Sylmar, CA 91342  
(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(7) Insert identification of  
Invention, such as Title,  
Case Number or Foreign  
Application Number

(7) EXTERNAL INFUSION DEVICE WITH REMOTE PROGRAMMING,  
BOLUS ESTIMATOR AND/OR VIBRATION ALARM CAPABILITIES  
for which the undersigned has (have) executed an application for patent in the United States of America

(8) Insert Date of Signing of  
Application

(8) on 5/15; 5/24; 6/29; 10/30; 7/10; 9/7/11/00

1) The undersigned agree(s) to execute all papers necessary in connection with an application in each of the countries of Schedule A and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all

Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not execute, any agreement in conflict herewith.

6) The undersigned hereby appoints:

Paul H. Kovelman, Reg. No. 35,228

all of the firm of Konrad Raynes & Victor LLP:

William K. Konrad, Reg. No. 28,868

Alan S. Raynes, Reg. No. 39,809

David Victor, Reg. No. 39,867

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 5/24/00 Signature of Inventor

Alfred E. Mann

State of California

County of Los Angeles

On this May 24, 2000, before me, Christine Pineiro, a Notary Public, personally appeared Alfred E. Mann, personally known to me ~~(or proved to me on the basis of satisfactory evidence)~~ to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Christine Pineiro

Notary Public



Date:

6/29/00

Signature of Inventor

James D. Causey, III

State of California

County of Los Angeles

On this June 29, 2000, before me, Christine Pineiro, a Notary Public, personally appeared James D. Causey, III, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Christine Pineiro

Notary Public



Date:

5-15-00

Signature of Inventor

Alan Haubach

Alan Haubach

State of California

County of ~~Los Angeles~~ San Diego

On this May 15, 2000, before me, Frances Marie Senchak, a Notary Public, personally appeared Alan Haubach, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Frances Marie Senchak

Notary Public





Date: 6/29/00 Signature of Inventor Luis J. Malave  
Luis J. Malave

State of California

County of Los Angeles

On this June 29, 2000, before me, Christine Pineiro, a Notary Public, personally appeared Luis J. Malave, personally known to me ~~(or proved to me on the basis of satisfactory evidence)~~ to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Christine Pineiro

Notary Public



Date: 6/29/2000 Signature of Inventor John H. Livingston  
John Livingston

State of California

County of Los Angeles

On this June 29, 2000, before me, Christine Pineiro, a Notary Public, personally appeared John Livingston, personally known to me ~~(or proved to me on the basis of satisfactory evidence)~~ to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Christine Pineiro

Notary Public



Date: 7/10/00 Signature of Inventor Cliff Hague  
Cliff Hague

State of California

County of Los Angeles

On this July 10, 2000, before me, Christine Pineiro, a Notary Public, personally appeared Cliff Hague, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Christine Pineiro  
Notary Public



Date: 6/29/00 Signature of Inventor Chad Srisathapat  
Chad Srisathapat

State of California

County of Los Angeles

On this June 29, 2000, before me, Christine Pineiro, a Notary Public, personally appeared Chad Srisathapat, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Christine Pineiro  
Notary Public



Date: 6/29/2000 Signature of Inventor Jay Yonemoto  
Jay Yonemoto

State of California

County of Los Angeles

On this June 29, 2000, before me, Christine Pineiro, a Notary Public, personally appeared Jay Yonemoto, ~~personally known to me~~ (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Christine Pineiro  
Notary Public



Date: 6.30.00 Signature of Inventor Deborah Ruppert  
Deborah Ruppert

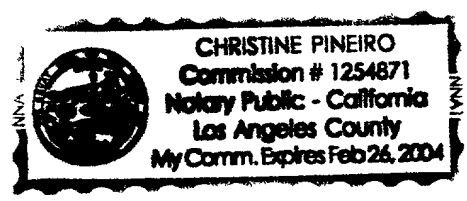
State of California

County of Los Angeles

On this June 30, 2000, before me, Christine Pineiro, a Notary Public, personally appeared Deborah Ruppert, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that she executed the same in her authorized capacity, and that by her signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Christine Pineiro  
Notary Public



Date: 6/29/00 Signature or Inventor Dennis P. Bishop  
Dennis P. Bishop

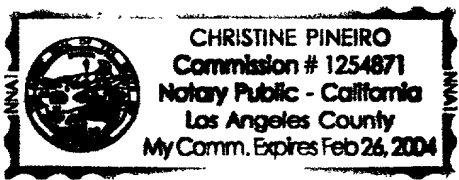
State of California

County of Los Angeles

On this June 29, 2000, before me, Christine Pineiro, a Notary Public, personally appeared Dennis P. Bishop, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Christine Pineiro  
Notary Public



Date: 6-29-00 Signature of Inventor Adrian Gut  
Adrian Gut

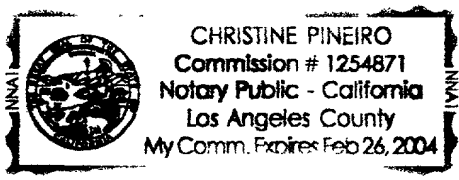
State of California

County of Los Angeles

On this June 29, 2000, before me, Christine Pineiro, a Notary Public, personally appeared Adrian Gut, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Christine Pineiro  
Notary Public



Date: 6/30/00 Signature or Inventor Bob Murtfeldt  
Bob Murtfeldt

State of California

County of Los Angeles

On this June 30, 2000, before me, Christine Pineiro, a Notary Public, personally appeared Bob Murtfeldt, personally known to me ~~(or proved to me on the basis of satisfactory evidence)~~ to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Christine Pineiro

Notary Public



ACCEPTANCE:

The undersigned, MINIMED INC., a Delaware corporation, hereby declares that it has accepted the foregoing assignment.

SIGNED AND SEALED this 11 day of July, 2000.

ASSIGNEE:

MINIMED INC.,  
a Delaware Corporation

By: Eric S. Kentor

Name: Eric S. Kentor

Title: Senior Vice President and General Counsel

State of California

County of Los Angeles

On this July 11, 2000, before me, Christine Pineiro, a Notary Public, personally appeared Eric S. Kentor, personally known to me ~~(or proved to me on the basis of satisfactory evidence)~~ to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Christine Pineiro

Notary Public

